

NPIC/R-1123/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3454
26 FEBRUARY 1963



ARMY



NAVY

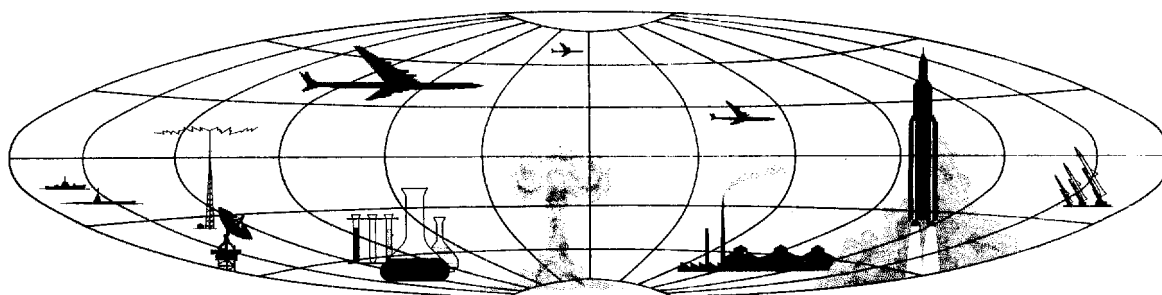


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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3454, DATED 26 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

~~-MISSILES-~~

25X1A

BARTOLOME, SUSPECT SSM ACTIVITY 2226N 07934W

25X1D NO MISSILE-RELATED ACTIVITY OBSERVED.

SALAMANCA, SUSPECT SSM ACTIVITY 2227N 07940W

25X1D NO MISSILE-RELATED ACTIVITY OBSERVED.

SANTA BARBARA, SUSPECT MISSILE ACTIVITY 2012N 07634W

25X1D NO MISSILE OR OTHER MILITARY ACTIVITY OBSERVED.

SANTA LUCIA SAM SITE 2241N 08355W

25X1D SIX REVETTED LAUNCHERS (ONE CANVAS-COVERED), REVETTED AND OCCUPIED GUIDANCE AREA, AND 2 HOLD POSITIONS (OCCUPIED OR CANVAS COVERED). OBLIQUITY LIMITS INTERPRETATION.

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25X1A

LA COLOMA SAM SITE 2218N 08332W

25X1D

SIX PROBABLE LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS AND ACQUISITION RADAR VISIBLE. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

SIGUANEA SAM SITE 2137N 08257W

25X1D

SITE INCLUDES 6 LAUNCH POSITIONS (4 REVETTED, ONE PARTIALLY REVETTED AND ONE UNRETTED), UNRETTED POSITION UNOCCUPIED. TWO POSITIONS HAVE TENT-LIKE COVERING AND 3 UNCOVERED POSITIONS POSSIBLY HAVE MISSILES ON LAUNCHERS. ONE CANVAS-COVERED MISSILE TRANSPORTER IS PARKED OUTSIDE OF CANVAS-COVERED MISSILE HOLD AREA. SIX SETS OF BOGIE WHEELS OBSERVED IN AREA.

25X1A

MANZANILLO SAM SITE 2018N 07706W

25X1D

SITE INCLUDES 6 LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, ONE UNCOVERED MISSILE TRANSPORTER. GUIDANCE AREA IS REVETTED AND CANVAS-COVERED.

25X1A

CHAMBAS SAM SITE 2213N 07853W

25X1D

SITE CONTAINS 6 LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE AREA.

ESMERALDA SAM SITE 2155N 07813W

25X1D

SITE CONTAINS 6 LAUNCHERS (AT LEAST 5 WITH MISSILES) 7 CANVAS-COVERED TRANSPORTERS, 12 TRACKED PRIME MOVERS, AND OCCUPIED GUIDANCE AREA.

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25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

25X1D NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY
26 MISSILE TRANSPORTERS AND 6 UNIDENTIFIED VEHICLES
OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

25X1D SITE CONTAINS 6 UNREVIEWED LAUNCHERS, 7 CANVAS-COVERED
MISSILE TRANSPORTERS, AND OCCUPIED GUIDANCE AREA.

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

25X1D TWO LAUNCH POSITIONS OBSERVED. BOTH OF THE POSITIONS
HAVE THE LAUNCHER COVERED BY CANVAS SHELTERS. SUPPORT
AREA IS CLOUD-COVERED.

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

25X1D AIRCRAFT -- 20 FISHBED, 8 FARMER, 12 FAGOT/FRESCO,
AND ONE HOUND.
RUNWAY SERVICEABLE.

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

25X1D AIRCRAFT -- ONE PROBABLE CRATE.
NO APPARENT CHANGE IN FACILITIES.

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25X1A

SIGUANEA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED. RUNWAY APPEARS SERVICEABLE.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

25X1D NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

JAIME GONZALES AIRFIELD 2209N 08025W

25X1D NO AIRCRAFT OBSERVED.
RUNWAY SERVICEABLE.

BAYAMO EAST AIRFIELD 2023N 07638W

25X1D AIRCRAFT -- 5 LIAISON.
NO CHANGE IN FACILITIES.

PINAR DEL RIO AIRFIELD 2225N 08341W

25X1D AIRCRAFT -- 2 COLT.
NO APPARENT CHANGE IN FACILITIES.

-PORTS-

SANTA MARIA BAY 2113N 07835W

25X1D

APPROXIMATELY 5 NM SW OF SANTA MARIA BAY.
TWO FREIGHTERS ANCHORED OFF SHORE. POSSIBLE LIGHTER
HEADING FROM BAY TOWARDS SHIPS. SMALL BOATS ALONGSIDE
BOTH SHIPS.

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SAN RAMON PORT 2013N 07725W

ONE FREIGHTER IS AT THE PIER AT PORT OF SAN RAMON.

25X1D

[REDACTED]

25X1A

PUNTA ALEGRE PORT 2223N 07847W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED]

CIENFUEGOS PORT 2209N 08027W

25X1D
25X1D

VESSELS -- THREE FREIGHTERS AT ANCHOR (PROBABLE
[REDACTED] HAS ONE LIGHTER ALONGSIDE AND ONE HATCH OPEN,
OTHER 2 FREIGHTERS ARE UNIDENTIFIED).

[REDACTED]

MANZANILLO PORT 2021N 07707W

25X1D

VESSELS -- ONE FREIGHTER ANCHORED AT CAPE GRANDE,
8 BARGES.
NO OTHER CHANGES NOTED.

[REDACTED]

NUEVITAS PORT 2132N 07716W

25X1D

FOUR UNIDENTIFIED SHIPS OBSERVED. UNABLE TO DETERMINE
WHETHER LOADING OR UNLOADING.

[REDACTED]

25X1A

CAIBARIEN PORT 2232N 07928W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
TUG PULLING 3 PROBABLE EMPTY BARGES APPROACHING
PORT FROM CAYO FRANCES.

[REDACTED]

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25X1A

SANTA LUCIA PORT 2240N 08358W

25X1D VESSELS -- NO LARGE VESSELS.
SEVEN BARGES AND NUMEROUS SMALL CRAFT.

SURGIDERO DE BATABAND PORT 2241N 08218W

25X1D VESSELS -- NO LARGE VESSELS OBSERVED.
HAZE AND OBLIQUITY PRECLUDE DETAILED INTERPRETATION.

LA COLOMA PORT 2214N 08334W

25X1D VESSELS -- NUMEROUS SMALL CRAFT OBSERVED.

TUNAS DE ZAZA, PORT FACILITIES 2138N 07933W

25X1D

25X1D [REDACTED] REMAINS ANCHORED OFFSHORE.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

-ELECTRONICS-

25X1D

CIEGO DE AVILA, TOKEN-TYPE RADAR SITE 2151N 07843W

25X1D

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 60
UNIDENTIFIED VEHICLES/EQUIPMENT VISIBLE. OBLIQUITY
PRECLUDES FURTHER INTERPRETATION.

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-MILITARY ACTIVITY-

25X1A

MANZANILLO AREA, MILITARY CAMP 2017N 07706W

25X1D

NINETEEN TANKS OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

25X1D

APPROXIMATELY 50 VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07750W

APPROXIMATELY 60 VEHICLES OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

NO APPARENT CHANGE IN COUNT OR PLACEMENT OF VEHICLES OR EQUIPMENT. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

25X1D

NO APPARENT CHANGE IN DRIVE-THROUGH BUNKER AREA. FIVE VEHICLES AND AT LEAST 10 CANVAS-COVERED TANKS IN PARKING AREA. ONE 3-GUN AAA POSITION 2.5 NM EAST OF BUNKER.

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25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

25X1D

SEVEN UNIDENTIFIED VEHICLES. NO APPARENT CHANGE IN FACILITIES.

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

25X1A

25X1D

APPROXIMATELY 28 VEHICLES ON 2 SEPARATE HARDSTANDS, NUMEROUS DIGGINGS, AND AW POSITIONS. NO APPARENT CHANGE IN FACILITIES. EXTENSIVE TRACK ACTIVITY IN AREA.

SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS.

CAYO LARGO 2138N 08129W

25X1D

AIRCRAFT -- NONE. NO APPARENT CHANGE IN FACILITIES. CONSTRUCTION CONTINUES.

TURIGUANO ISLAND SEARCH AREA 2217N 07836W

25X1D

NO MILITARY ACTIVITY OBSERVED.

-MISCELLANEOUS ACTIVITY-

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE.

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25X1D

[REDACTED]

25X1A

SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W

25X1D NO APPARENT CHANGE. NO VEHICLES OBSERVED.

[REDACTED]

[REDACTED]

25X1D

[REDACTED]

-STATUS OF OTHER TARGETS-

MISSION 3454 DID NOT COVER TARGETS EAST OF
76 DEGREES WEST OR WEST OF 84 DEGREES 30
MINUTES WEST LONGITUDE.
WEST LONGITUDE.

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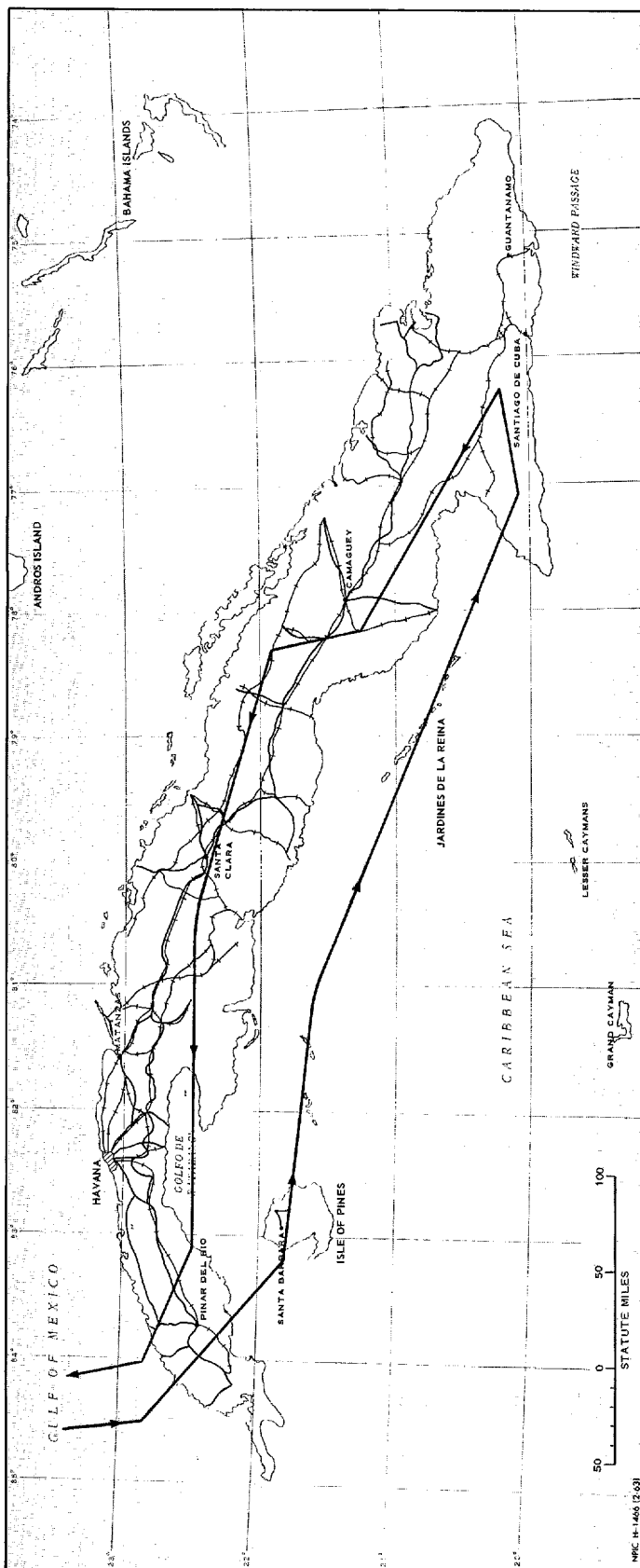
THE FOLLOWING TARGETS COULD BE IDENTIFIED,
BUT NOT INTERPRETED --

25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
SANCTI SPIRITUS SAM SITE	2147N 07929W
JIGUANI SAM SITE	2021N 07620W
MANATI SAM SITE	2113N 07702W
SENADO SAM SITE	2136N 07733W
DELEITE SAM SITE	2259N 08045W
CIEGO DE AVILA SAM SITE	2142N 07850W
DELEITE ALTERNATE SAM SITE	2301N 08044W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
SAN JULIAN AIRFIELD	2206N 08409W
TRINIDAD AIRFIELD	2147N 07959W
CASILDA PORT	2145N 07959W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3454, 26 FEBRUARY 1963

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